



TEXAS-1933
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VMT Related to DMV's

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VMT Related to DMV's

- Vehicle Fleets
- DMV Roles/Issues, Opportun.
- DMV National Models
- DMV Authority
- Strategy towards VMT

Motor Vehicle Fleets Evolve

- US- 250M, Age 9.4
 - 12M Junk/Yr
 - + New Sales 17M 9M !
 - 2M+ New Driver/Yr
- TX- 20M+, (9M Aut, 9M P/U,Trks)
- Yrly: 1.5M New; 640K OOS; 3.5M Used

DMV Assets

- AAMVA (AASHTO sibling)
- Unique* VIN, license plate, DL #, in DB's
 - Most - Reg sticker
 - Many - Safety sticker
 - Some - Toll tag
- All: Make, model, wght, fuel , addr, MPG
 - Many: Odometer reading, Email
- Bill/Commun. 250 M Yrly+, Collect \$B's
- Assist agencies now w/vehicle data

DMV Issues

- Large system costs for 50 states/250M
- Billing, help desks, equipment, S/W, DB's
- Many yrs to implement Natl. DMV systems
- Stds: Tech, operational (AAMVA)
- Traveling, Transient public
- Authority; PR; PI
- Data privacy issues

- DMV collects \$, or assist Treasurer, Comptroller, Tax Commiss., Toll Auth., etc

Toll Use: License Plates Reads

- Texas, Jan. 2009; 4.1M AutoMatch Toll Tag
- 1.1M Pay by Plate; 527K Cash
 - 230K had Toll account, not read/matched
 - 4.1% Unreadable
 - 513K to Match DMV files
 - ◆ 407K matched (204K Invoices Mailed)
 - 89K Rtn'd, bad address; 16.3% Remail
 - No toll tag; 11.5% Out of state

DMV Natl. Models - Drivers

- REAL ID- Mandate, \$11B, 21 states oppose, controversial, intensive
- AAMVA DL/ID Security Framework (27) e.g.:
 - Privacy Principles
 - SSN Verification Best Pract.
 - Model Legislation - var.
 - AAMVA DL/ID Card Dz Specs
- DLC (42) NRVC (41)
- NADLA DLA NDR PDPS
- All acronyms, but huge

DMV Natl. Models - Vehicles

- Std US License Plate
 - 1925 SAE to E.AAMVA, 6"x12", content
 - Yet: 28/1 plate; 38/2 plates
 - Yet: 16 plate/veh.; 50 plate/owner
- NMVTIS; Mandate 1992
 - 5/8 13 Full, 12 Partial, 10 Plan, 16 No
- E-ZPASS Toll tags - 12 states

DMV Natl. Models - Commer.

- CDLIS 1985; CDL Req. 1992 **, All
- CVISN (FMCSA)
- PRISM (FMCSA) ISTEIA
- IRP/IFTA, IRP/IFTA Clearinghouses*
- UCR HVUT
- PrePass 29 states

DMV Authority, Standards

1. Congress
2. USDOT, DHS, NHTSA, FMCSA, et al
3. Gov./State law, agency rules, policies
4. Reciprocity agreements

5. NGA, NCSL, AAMVA, AASHTO
6. IRP, IFTA, NMVBC, IACP et al
7. AAMVA Stds, guides, Best Pr, Model laws

Change Strat.: Gas Tax to VMT

- Make it Clear
- Make it Easy
- Make it Popular or...
- Make it Mandatory

DMV Issues Summary

- Volumes - 250 M Vehicles, 250 M Drvrs.
 - Travel/transient vehicles/drivers; Reciprocity
- Congress; Admin; 50 States/Governors to agree ?
- High costs for national DMV changes, who pays?
- Change national DMV systems... aka Oil Tanker
 - Tech stds, changes during long implem.
 - Many years to implement, if mandated.
 - Forever, if not mandated
 - Parallel/overlapping methods

Sources:

- CSM, Natl Bur Econ Research
- Ward's, Exxon
- USDOT, FHWA
- AAMVA
- TxDOT, VTR
- Grunwald, Time, 4/13/9

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